

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/042531

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/80

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	NOVARETTI M C Z ET AL: "Comparison of conventional tube test with diamed gel microcolumn assay for anti-D titration." CLINICAL AND LABORATORY HAEMATOLOGY. OCT 2003, vol. 25, no. 5, October 2003 (2003-10), pages 311-315, XP002322760 ISSN: 0141-9854 the whole document page 312, column 2 ----- -/--	1-9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"Z" document member of the same patent family

Date of the actual completion of the international search

31 March 2005

Date of mailing of the international search report

19/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Jenkins, G

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/042531

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>BYRNE T ET AL: "A comparison of two column agglutination technologies for routine antibody screening using the indirect antiglobulin technique"</p> <p>BRITISH JOURNAL OF BIOMEDICAL SCIENCE, vol. 53, no. 3, 1996, pages 193-195, XP008044882</p> <p>ISSN: 0967-4845</p> <p>the whole document</p> <p>page 194, column 1</p>	1-9
X	<p>US 5 863 802 A (YVES ET AL)</p> <p>26 January 1999 (1999-01-26)</p> <p>cited in the application</p> <p>the whole document</p> <p>example 4</p>	1-9
X	<p>EP 0 725 276 A (ORTHO DIAGNOSTIC SYSTEMS INC) 7 August 1996 (1996-08-07)</p> <p>the whole document</p> <p>page 9; example D</p>	1-9
A	<p>LUHONG TANG ET AL: "A kinetic study of the synthesis of ascorbate fatty acid esters catalysed by immobilized lipase in organic media"</p> <p>BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, vol. 32, no. 1, August 2000 (2000-08), pages 35-39, XP002322761</p> <p>ISSN: 0885-4513</p> <p>the whole document</p>	1-24

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/US2004/042531

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5863802	A	26-01-1999	US 5512432 A	30-04-1996
			US 5338689 A	16-08-1994
			US 6114179 A	05-09-2000
			AT 81406 T	15-10-1992
			DE 3875202 D1	12-11-1992
			EP 0305337 A1	01-03-1989
			ES 2035357 T3	16-04-1993
			GR 3006588 T3	30-06-1993
			JP 1163662 A	27-06-1989
			JP 2096798 C	02-10-1996
			JP 8007215 B	29-01-1996
			US 5460940 A	24-10-1995
<hr/>				
EP 0725276	A	07-08-1996	EP 0725276 A1	07-08-1996
			EP 0755719 A2	29-01-1997
			AT 142790 T	15-09-1996
			AT 176528 T	15-02-1999
			AT 203188 T	15-08-2001
			CA 2055095 A1	10-05-1992
			DE 69122036 D1	17-10-1996
			DE 69122036 T2	06-02-1997
			DE 69130876 D1	18-03-1999
			DE 69130876 T2	29-07-1999
			DE 69132666 D1	23-08-2001
			DE 69132666 T2	08-05-2002
			DK 485228 T3	30-09-1996
			DK 725276 T3	20-09-1999
			DK 755719 T3	24-09-2001
			EP 0485228 A1	13-05-1992
			ES 2094206 T3	16-01-1997
			ES 2126978 T3	01-04-1999
			ES 2159681 T3	16-10-2001
			GR 91100453 A , B	08-10-1992
			JP 3299768 B2	08-07-2002
			JP 4285858 A	09-10-1992